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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/813,116	03/21/2001	Christer Fahraeus	3782-0110P	8100

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EXAMINER

BACKER, FIRMIN

ART UNIT	PAPER NUMBER
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3621

DATE MAILED: 04/26/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 09/813,116	Applicant(s) FAHRAEUS, CHRISTER	
	Examiner Firmin Backer	Art Unit 3621	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 01 February 2005.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-23 and 33-52 is/are pending in the application.
 4a) Of the above claim(s) 24-32 and 53 is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-23 and 33-52 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
 Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
 Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

HC

RP

DETAILED ACTION

Response to Arguments

1. Applicant's arguments with respect to claims 1-23 and 33-52 have been considered but are moot in view of the new ground(s) of rejection.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. Claims 1-23 and 33-52 are rejected under 35 U.S.C. 102(e) as being clearly anticipated by Ericson (U.S. PG Pub 2002/0091711).

4. As per claims 1, 21, 33, Tanaka et al teach a method for managing valuable documents being carried out using a computer connected to a computer network comprising receiving an order via the computer network relating to a valuable document creating the valuable document in response to the order by associating with the valuable document a subset of a position-coding pattern (*see paragraphs 0064, 0065, 0071-0080, 0085, 0098-0101, 0112, 0118, 0120*).

Art Unit: 3621

5. As per claims 2, 34, Tanaka et al teach a method wherein the position-coding pattern codes coordinates of points on an imaginary surface and wherein the subset of the position-coding pattern codes coordinates within one coordinate area of a plurality of coordinate areas that are defined in the computer (*see paragraphs 0150-0176*).

6. As per claims 3-8, 35-40, Tanaka et al teach a method wherein creating the valuable document includes storing information to reserve the one coordinate area, to render usable the one coordinate area, associating an address with the one coordinate area, a monetary amount with the one coordinate area, an identifier, which identifies a user unit that is authorized to read the subset of the position-coding pattern, with the one coordinate area, storing an indication of a payment recipient, to whom the payment for the valuable document is to be transferred (*see paragraphs 0150-0176*).

7. As per claims 9, 10, 41, 42, Tsakanikas taught a method including forwarding the valuable document, electronically via the computer network (*see paragraphs 0064, 0065, 0071-0080, 0085, 0098-0101, 0112, 0118, 0120*).

8. As per claims 11, 43, Tanaka et al teach a method wherein the valuable document is associated with a unique subset of the position-coding pattern (*see paragraphs 0064, 0065, 0071-0080, 0085, 0098-0101, 0112, 0118, 0120*).

Art Unit: 3621

9. As per claims 12-14, 44-46, Tanaka et al teach a method further comprising: receiving a control signal comprising at least one pair of coordinates recorded from the valuable document; determining a coordinate area of a plurality of coordinates to which the pair of coordinates is a subset; and checking, on the basis of the determined coordinate area, whether the valuable document is acceptable, marking the valuable document as used, forwarding a message included in the control signal to an address associated with the determined coordinate area (*see paragraphs 0150-0176*).

10. As per claims 15, 23, 47, Tanaka et al teach a method for managing valuable documents, carried out using a computer connected to a computer network comprising receiving a control signal from the computer network, wherein the control signal comprises at least one pair of coordinates that has been recorded by reading a position-coding pattern on a valuable document wherein a plurality of coordinate areas is defined in the computer, the method comprising determining a coordinate area of the plurality of coordinate areas to which the pair of coordinates belongs; and checking, with the aid of the determined coordinate area, whether the valuable document is acceptable (*see paragraphs 0064, 0065, 0071-0080, 0085, 0098-0101, 0112, 0118, 0120, 0150-0176*).

11. As per claims 16-19, 48-51, Tanaka et al teach a method further comprising transmitting a signal to the computer network to indicate an acceptability of the valuable document, marking the determined coordinate area as used, identifying a signature in the received control signal and associating the signature with the determined coordinate area, identifying, in the control signal, a

Art Unit: 3621

payment amount, and comparing the payment amount with a total amount associated with the determined coordinate area (*see paragraphs 0150-0176*).

12. As per claims 52, Tanaka et al teach a method comprising identifying, in the control signal, an identifier which indicates the identity of a user unit used for reading the position coding pattern on the valuable document, wherein checking comprises comparing the identifier in the control signal with an identifier associated with the determined coordinate area (*see paragraphs 0064, 0065, 0071-0080, 0085, 0098-0101, 0112, 0118, 0120*).

13. As per claims 22, Tanaka et al teach a method further comprising means for carrying out the order for a valuable document (*see paragraphs 0064, 0065, 0071-0080, 0085, 0098-0101, 0112, 0118, 0120*).

Conclusion

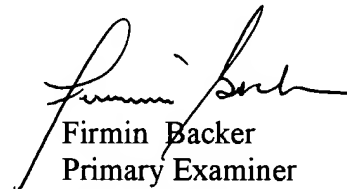
14. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. (*see form 892*).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Firmin Backer whose telephone number is (703) 305-0624. The examiner can normally be reached on Mon-Thu 9:00 AM - 5:00 PM.

Art Unit: 3621

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Trammell can be reached on (703) 305-9768. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Firmin Backer
Primary Examiner
Art Unit 3621

April 21, 2005